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(54) Title: HUMAN CYCLIN-DEPENDENT KINASE (*hPFTAIRE*)**(57) Abstract**

A human gene encoding a novel cyclin-dependent kinase termed *hPFTAIRE* and its expression products can be used to provide reagents and methods for detecting migrating or metastasizing cells. Compositions and methods for treating proliferative disorders and neoplasia are also provided.

